



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 9051

Bib Data Sheet

SERIAL NUMBER 10/602,315	FILING DATE 06/24/2003 RULE	CLASS 257	GROUP ART UNIT 2829	ATTORNEY DOCKET NO. 1303.107US1
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

APPLICANTS

Kie Y. Ahn, Chappaqua, NY;

Leonard Forbes, Corvallis, OR;

** CONTINUING DATA None AKS

** FOREIGN APPLICATIONS None AKS

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
** 09/11/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance <u>As Dr. Kumar Sanjay</u> Examiner's Signature Initials	STATE OR COUNTRY NY	SHEETS DRAWING 6	TOTAL CLAIMS 22	INDEPENDENT CLAIMS 11
--	--	---------------------------	------------------------	-----------------------	-----------------------------

ADDRESS
Schwegman, Lundberg, Woessner & Kluth, P.A.
Attn: David R. Cochran
P.O. Box 2938
Minneapolis, MN
55402

TITLE
Lanthanide oxide / hafnium oxide dielectrics

FILING FEE RECEIVED 2358	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---